

NPIC/R-7/65 January 1965

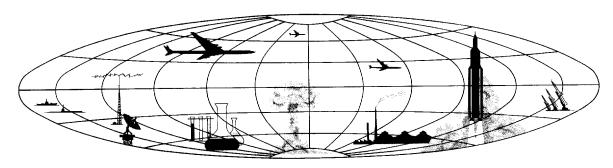
PHOTOGRAPHIC INTERPRETATION REPORT

IPIR MISSION C374C 30 DECEMBER 1964





NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2000/05/10 : CIA-RDP78B04560A004500010003-6-SECRET NO FOREIGN DISSEM

GROUP 1
Excluded from automatic
downgroding and declassification



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NPIC/R-7/65

PREFACE

THIS REPORT REPRESENTS THE PRELIMINARY INTERPRETATION OF MISSION C374C DATED 30 DECEMBER 1964

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25X1C

25X1C

THIS REPORT DEALS PRIMARILY WITH THE HIGHEST PRIORITY INTELLIGENCE ITEMS IN THE COMOR TARGET LIST. HOWEVER, IT ALSO INCLUDES OTHER SIGNIFICANT TARGETS OBSERVED DURING THE SCAN OF PHOTOGRAPHY. TARGETS ARE ARRANGED BY SUBJECT AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER, WHICH APPEARS AT THE BEGINNING OF THE HEADER LINE. SIGNIFICANT TARGETS NOT IN THE COMOR TARGET LIST ARE INCLUDED UNDER THE APPROPRIATE SUBJECT FOLLOWING THE COMOR LISTED TARGETS.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), O (OBLIQUITY), AND PQ (POOR IMAGE QUALITY).

NPIC/R-7/65

ITEMS OF SPECIAL INTEREST

SIX POSSIBLE P-6 MTB OBSERVED UNDERWAY HEADED IN A SE DIRECTION AT 25-26N 119-41E; OFF SW COAST OF HAI-TAN TAO (ISLAND).

25X1D

PROBABLE COMMUNE, CHENG-TU AREA

WALL-SECURED PROBABLE COMMUNE 24 NM SW OF CHENG-TU AT 30-35N 103-37E CONSISTS OF APPROXIMATELY 370 BARRACKS-TYPE BUILDINGS, 14 ADMINISTRATION BUILDINGS, APPROXIMATELY 20 POSSIBLE MESSHALLS, 75 STORAGE-TYPE BUILDINGS, 200 MISCELLANEOUS SUPPORT BUILDINGS, AND AN OBSTACLE COURSE. IMMEDIATELY NW OF AREA IS A SMALL-ARMS FIRING RANGE.

25X1D

25X1A

MISSILES

CHENG-TU AIRFRAME PLANT 3043N 10358E

6.5 NM NW OF CENTER OF CHENG-TU AT EAST EDGE OF CHENG-TU/WEN-CHIANG AIRFIELD.
AREA CONTAINS 5 LARGE MONITOR-ROOF FABRICATION BUILDINGS, 2 LARGE SAWTOOTH-ROOF BUILDINGS, APPROXIMATELY 25 SMALLER SHOP AND FABRICATION BUILDINGS, A HEATING PLANT, AND A HOUSING AREA CONTAINING APPROXIMATELY 100 MAJOR BUILDINGS.

-25X1D

THE RAIL SPUR REPORTED UNDER CONSTRUCTION ON IS NOW COMPLETE.

(SEE ATTACHMENT 1)

25X1D

25X1A

AIR FACILITIES

CHENG-TU/SHUANG-LIU AIRFIELD 3034N 10356E

6.5 NM SW OF CHENGHTU AND ONE NM EAST OF SHUANGHLIU. 7.200 X 200 FT NNE/SSW CONCRETE RUNWAY.

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SERVICEABLE, WITH 400-FT OVERRUNS ON EACH END.
TAXIWAYS AND PARKING APRONS ARE LOCATED ON
BOTH SIDES OF THE RUNWAY. THE PARALLEL LOOP:
TAXIWAY IS BEING EXTENDED TO THE NNE AND A
CROSSOVER LINK CONNECTING IT TO THE
RUNWAY IS UNDER CONSTRUCTION.
REPAIR FACILITIES ARE LOCATED ON WEST SIDE
AND HOUSING AND ADMINISTRATION BUILDINGS ARE ON
EAST SIDE OF THE RUNWAY. NO ELECTRONIC
FACILITIES OBSERVED.
AIRCRAFT -+ 5 PROBABLE CRATE, 2 PROBABLE CAB,
AND 11 PROBABLE COLT.

25X1D

25X1A

CHENG-TU/WEN-CHIANG AIRFIELD 3042N 10357E

25X1A

5 NM WNW OF CHENG-TU AND IMMEDIATELY SE OF CHENG-TU AIRFRAME PLANT 8,265 X 195 FT NNE/SSW CONCRETE RUNWAY, SERVICEABLE. FACILITIES INCLUDE A PARALLEL LOOP TAXIWAY AT NNE END OF RUNWAY, 2 ALERT APRONS, ONE FIRING-IN BUTT, 2 HANGARS, A GCA SYSTEM, AND A CONTROL TOWER. A POLSTORAGE AREA IS LOCATED 0.5 NM EAST OF NNE END OF RUNWAY.

AIRCRAFT -- 2 FAGOT/FRESCO. (SEE ATTACHMENT 1)

25X1D

25X1A

HSIN-CHING AIRFIELD 3025N 10351E

NO APPARENT CHANGE IN FACILITIES SINCE

25X1D

AIRCRAFT -- 32 STRAIGHT-WING PROBABLY SINGLE-ENGINE.

25X1D

25X1A

LIEN-CHENG AIRFIELD: 2540N 11645E

2.5 NM SSW OF LIEN-CHENG.
8,000 X 200 FT NNE/SSW CONCRETE RUNWAY. SERVICEABLE.
FACILITIES INCLUDE A PARALLEL LOOP TAXIWAY WITH 3
PARKING APRONS, 5 ALERT APRONS, 3 CROSSOVER LINKS.

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31 REVETTED HARDSTANDS, A FIRING-IN BUTT, AND 2 HANGARS. ADDITIONAL FACILITIES INCLUDE A BARRACKS AREA 1.3 NM ENE, 6 EXPLOSIVES STORAGE AREAS (1.3 NM SOUTH, 1.1 NM ESE, 2 NM ESE, 3.3 NM ESE, 2.9 NM SE, AND 3.2 NM SE), A POL STORAGE AREA 2.2 NM SE, AND ONE REVETTED OPEN STORAGE AREA 2.5 NM SE. APPROXIMATELY 25 CARGO TRUCKS OBSERVED. DEFENSES INCLUDE 11 UNOCCUPIED AAA SITES (REFERENCED FROM RUNWAY CENTER). Ø.8 NM NORTH, 6-GUN. 1.3 NM NNE, 6-GUN. 1.1 NM NE, 6-GUN. 1.6 NM SE, 4-GUN. Ø.7 NM SSE, 6-GUN. 1.4 NM SSW, 6-GUN AND 4-GUN. 1.1 NM SW. 6-GUN AND 4-GUN. 1.2 NM NNW, 4-GUN. 1.7 NM SOUTH, 4-GUN. AIRCRAFT -- 24 FAGOT/FRESCO. (2 WITHOUT TAIL SECTIONS).

25X1D

25X1A

LUNG-TIEN AIRFIELD 2534N 11927E

2.2 NM SOUTH OF LUNG-TIEN.

7,000 X 200 FT NE/SW CONCRETE RUNWAY, SERVICEABLE, WITH 130-FT NATURAL SURFACE OVERRUNS AT EACH END OF RUNWAY.

FACILITIES WEST OF RUNWAY INCLUDE A PARALLEL LOOP TAXIWAY WITH 2 CROSSOVER LINKS, 2 ALERT APRONS, ONE PARKING APRON, 30 REVETTED HARDSTANDS, ONE HANGAR, AND POL AND EXPLOSIVES STORAGE.

OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

AIRCRAFT -- NONE OBSERVED.

25X1D

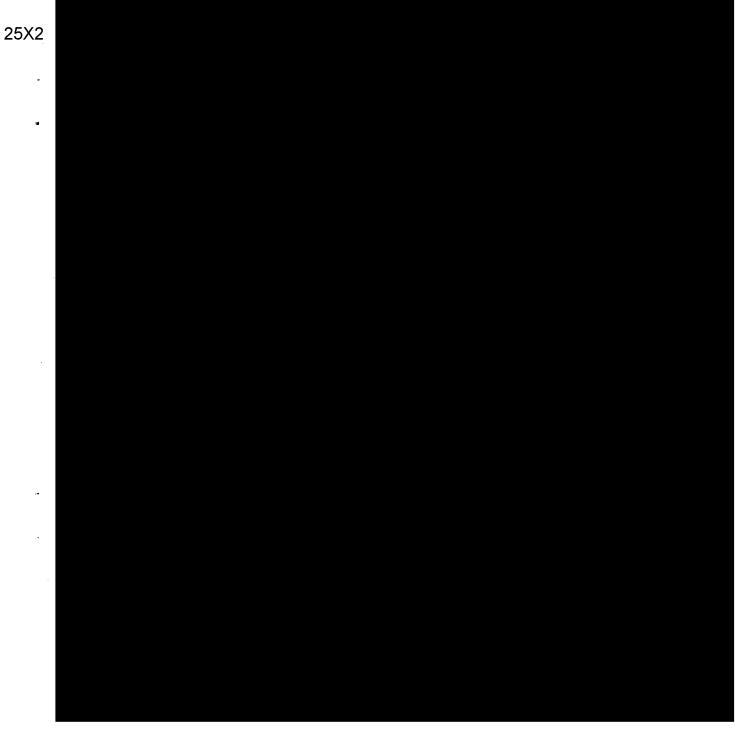
25X1A

CHANG-TING AIRFIELD 2551N 11621E

ONE NM NORTH OF CHANG-TING.
4,500 X 250 FT N/S SOD RUNWAY, SERVICEABLE.
FACILITIES INCLUDE A PARALLEL LOOP TAXIWAY AND A DISPERSAL TAXIWAY WITH 4 REVETTED HARDSTANDS WEST OF RUNWAY. RUNWAY, TAXIWAYS, AND HARDSTANDS ARE DETERIORATED.

AIRCRAFT -- NONE OBSERVED.

25X1D



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25X2 25X1D

25X1A

ELECTRONICS/COMMUNICATIONS

CHENG-TU AREA PROBABLE RADAR DEPOT 3046N 10407E

6.9 NM NNE OF CHENG-TU.
WALL-SECURED PROBABLE RADAR DEPOT CONSISTS OF A
STORAGE AREA WITH 27 WAREHOUSES (7 DRIVE-THROUGH),
A TRANSLOADING SHED, A VEHICLE SHED, AN ADMINISTRATION
AND HOUSING AREA WITH 10 BARRACKS, 5 ADMINISTRATION
BUILDINGS, 20 SMALL SHEDS, AND A WATER TOWER.
THE DEPOT IS SERVED BY A SPUR FROM THE CHENG-TU/
HSI-AN RAIL LINE AND A ROAD FROM THE CHENG-TU/
HSI-AN ROAD.
A POSSIBLE RADAR CHECKOUT/ACCEPTANCE AREA IS ALONG
A RIDGE LINE IMMEDIATELY SSE OF THE PROBABLE RADAR
DEPOT AND IS CONNECTED TO THE DEPOT BY A ROAD. THIS
AREA CONTAINS 6 PROBABLE MOON CONE RADARS.

25X1D

25X1A

FO-SHAN RADAR SITE 2256N 11243E

NO RADAR OBSERVED WITHIN A 10 NM RADIUS OF THE ABOVE COORDINATES.

25X1D

CHENG-TU, PROBABLE RADAR PLANT 3040N 10406E

2.5 NM ENE OF THE CENTER OF CHENG-TU.
RAIL-SERVED, WALL-SECURED, PROBABLE RADAR PLANT
CONTAINS ONE LARGE E-SHAPED MULTISTORY BUILDING,
4 MONITOR-ROOF BUILDINGS, 4 PROBABLE
ADMINISTRATION BUILDINGS, AND APPROXIMATELY
25 SMALLER SUPPORT BUILDINGS AND SHEDS.
YARD IN PLANT AREA ADJACENT TO RAIL SPUR CONTAINS
ONE PROBABLE AND 2 POSSIBLE TOKEN-TYPE RADARS,
APPROXIMATELY 15 POSSIBLE TRAILER-TYPE VANS,
AND NUMEROUS UNIDENTIFIED PIECES OF EQUIPMENT.

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(SEE ATTACHMENT 3)

25X1D

LIEN-CHENG PROBABLE RADAR SITE 2554N 11644E

11.5 NM NORTH OF LIEN-CHENG.

ONE ROAD-SERVED UNIDENTIFIED PROBABLE
RADAR LOCATED ON HIGHEST HILL NORTH OF LIEN-CHENG. EIGHT SUPPORT BUILDINGS OBSERVED.

25X1D

25X1A

MILITARY ACTIVITY

CHUNG-SHAN POSS HEADQUARTERS AREA 2217N 11334E

5 NM SSW OF CHUNG-SHAN.
AREA CONSISTS OF 8 LARGE MULTISTORY ADMINISTRATION—
TYPE BUILDINGS, ONE OTHER LARGE ADMINISTRATION—
TYPE BUILDING, 2 BARRACKS—TYPE BUILDINGS, 2 LARGE
RECTANGULAR MULTIARCHED STORAGE—TYPE BUILDINGS,
4 STORAGE/SUPPORT BUILDINGS, AND AN ATHLETIC/
PARADE FIELD WITH BASKETBALL COURT.
HILLTOP TRENCHES WITH NUMEROUS FIRING BAYS LOCATED
IMMEDIATELY NORTH OF AREA.

25X1D

25X1A

CHIEN-SHAN MILITARY AREA 2215N 11331E

Ø.5 NM NORTH OF CHIEN-SHAN AND 3.2 NM NNW OF MACAU.
MILITARY BARRACKS AREA CONTAINS 4 LARGE BARRACKS/
ADMINISTRATION BUILDINGS, ONE PROBABLE MESSHALL,
AND APPROXIMATELY 15 SUPPORT BUILDINGS.
EXTENSIVE TRAINING FACILITIES INCLUDE A SMALL-ARMS
FIRING RANGE, 2 DETERIORATED PROBABLE 4-GUN
UNOCCUPIED AAA TRAINING SITES, AND NUMEROUS TRENCH
SYSTEMS SURROUNDING THE BARRACKS AREA.

25X1D

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25X1A

CHU-HAI ARMY BARRACKS EAST 2222N 11335E

THREE SEPARATE AREAS: IMMEDIATELY EAST OF CHU-HAI. (AREAS REFERENCED FROM CHU-HAI.)

AREA A (1.4 NM ENE) -- APPROXIMATELY 30 BARRACKS-TYPE BUILDINGS, 3 ADMINISTRATION-TYPE BUILDINGS, APPROXIMATELY 30 SUPPORT BUILDINGS, AND A MOTOR POOL WITH 7 PROBABLE TRUCKS.

AREA B (0.8 NM ESE) -- APPROXIMATELY 30 BARRACKS-TYPE BUILDINGS, ONE LARGE MULTISTORY ADMINISTRATION BUILDING, 6 ADMINISTRATION-TYPE BUILDINGS, AND APPROXIMATELY 40 SUPPORT BUILDINGS.
TRAINING AREA ON SE EDGE CONTAINS AN ATHLETIC FIELD AND A VEHICLE/EQUIPMENT AREA WITH 13 PIECES OF UNIDENTIFIED EQUIPMENT.

AREA C (0.5 NM ENE) -- 11 MULTIARCHED STORAGE-TYPE BUILDINGS, 6 ADMINISTRATION-TYPE BUILDINGS, 5 BARRACKS-TYPE BUILDINGS, AND A VEHICLE PARK CONTAINING 25 PROBABLE TRUCKS.

EXTENSIVE TRENCHING OBSERVED THROUGHOUT ALL AREAS.

25X1D

25X1A

HUNG-LAI ARMY BARRACKS NORTH LING-TOU 2506N 11831E

IDENTIFICATION ONLY.

25X1D

TA-YU-CHIEH ARMY BARRACKS AND AMMO STOR 2502N 11816E

IDENTIFICATION ONLY.

25X1D

HSIEN-YU ARMY BARRACKS SOUTHEAST 2518N 11842E

3.5 NM SSE OF HSIEN-YU.
ROAD-SERVED, MILITARY AREA CONTAINS 6
ADMINISTRATION, 24 BARRACKS, AND 35

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STORAGE/SUPPORT BUILDINGS. THIRTY-FIVE FA PIECES AND 2 TRUCKS OBSERVED. 25X1D 25X1A CHE-CHIANG ARMY BARRACKS SDUTHEAST 2645N 11236E IDENTIFICATION ONLY. 25X1D HENG-YANG AMMUNITION DEPOT ENE FEN-SHUI-AO 2656N 11243E 6 NM ENE OF HENG-YANG. RAIL-SERVED, SECURED DEPOT CONTAINS 14 25X1D DISPERSED STORAGE BUILDINGS. 25X1D AND RAIL-TO-ROAD TRANSFER POINT WITH ONE LARGE TRANSHIPMENT SHED AND APPROXIMATELY 30 ADMINISTRATION/SUPPORT BUILDINGS. THREE TRUCKS OBSERVED IN AREA. 25X1D 25X1A LO-CHI ARMY BARRACKS SSW 2507N 11828E IDENTIFICATION ONLY. 25X1D CHIANG-KOU BARRACKS 2531N 11913E IDENTIFICATION ONLY. 25X1D HAN-CHIANG ARMY BARRACKS NORTH 2529N 11906E IDENTIFICATION ONLY.

NO FOREIGN DISSEM

25X1D

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25X1A

PU-TIEN ARMY BARRACKS NNE 2529N 119Ø1E IDENTIFICATION ONLY.

25X1D



CHENG-TU COMPLEX 3040N 10404E

APPROXIMATELY 45 SQ MI IN AREA, THIS RAIL CENTER COMPLEX CONTAINS ACTIVE HEAVY AND LIGHT INDUSTRY INCLUDING A PROBABLE RADAR MANUFACTURING PLANT, FABRICATION PLANTS, MACHINE PLANTS, A POWERPLANT, TEXTILE MILLS, POL AND OTHER STORAGE AREAS, MILITARY GARRISONS, SCHOOLS, AND A UNIVERSITY.

APPROXIMATELY 90 BOX CARS, 30 GONDOLAS, 5 TANK CARS, 4 PASSENGER CARS, AND 3 LOCOMOTIVES OBSERVED IN CLASSIFICATION YARDS.

25X1D

OTHER ACTIVITY

TE-YANG POSS METALS ALLOYING & FAB INDUSTRY U/C 3107N 10423E

30 NM NNE OF CHENG-TU ON THE WESTERN AND SOUTHERN EDGES OF TE-YANG.
A METALS ALLOYING AND FABRICATION INDUSTRY UNDER CONSTRUCTION CONTAINS 8 INTER-CONNECTED RAIL-AND ROAD-SERVED AREAS.

AREA A (NW EDGE OF TE-YANG) -- WALL-SECURED POSSIBLE FABRICATION FACILITY CONTAINING ONE LARGE 3-BAY BUILDING, ONE MEDIUM 2-BAY BUILDING, ONE MEDIUM PEAKED-ROOF BUILDING, 27 SMALL BUILDINGS, AND 3 LARGE MULTIPLE-BAY BUILDINGS UNDER CONSTRUCTION. NUMEROUS CONSTRUCTION MATERIALS PILED IN OPEN AREAS.

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AREA C (ONE NM SSW OF TE-YANG) -- RAILROAD STORAGE YARD CONTAINING 4 RAIL SPURS, APPROXIMATELY 25 STORAGE BUILDINGS, AND MISCELLANEOUS MATERIAL PILED IN OPEN STORAGE.

AREA D (Ø.9 NM SOUTH OF TE-YANG) -- A POSSIBLE METALS PROCESSING FACILITY CONTAINING 3 LARGE MONITOR-ROOF PROCESSING BUILDINGS WITH STACKS, 5 LARGE MONITOR-ROOF FABRICATION BUILDINGS, 17 SMALL ASSOCIATED BUILDINGS, 7 OTHER MEDIUM BUILDINGS UNDER CONSTRUCTION, ONE TRANSFORMER YARD, AND NUMEROUS CONSTRUCTION MATERIALS PILED IN OPEN AREAS.

AREA E (1.1 NM SSW OF TE-YANG) -- POSSIBLE METALS ALLOYING FACILITY CONTAINING 2 MONITOR-ROOF FURNACE BUILDINGS (EACH WITH 3 STACKS) AND 6 ASSOCIATED BUILDINGS.

AREA F (2 NM SSW OF TE-YANG) -- POSSIBLE LIME PLANT CONTAINING 4 VERTICAL KILNS, 8 SILOS, AND OTHER MISCELLANEOUS BUILDINGS. LARGE BUILDING IMMEDIATELY NE DOES NOT APPEAR TO BE ASSOCIATED WITH AREA.

AREA G (2 NM SSW OF TE-YANG AND IMMEDIATELY EAST OF AREA F) -- UNIDENTIFIED AREA CONTAINING 3 MEDIUM AND 20 SMALL PROBABLE STORAGE BUILDINGS.

AREA H (2 NM SOUTH OF TE-YANG AND IMMEDIATELY EAST OF AREA G) -- CONSTRUCTION SUPPORT FACILITY CONTAINING APPROXIMATELY 70 BUILDINGS INCLUDING ONE LARGE CONCRETE PRE-CASTING YARD, AN ASSOCIATED CONCRETE PRODUCTS STORAGE YARD, A SMALL STEAMPLANT, AND POSSIBLE CONSTRUCTION EQUIPMENT REPAIR FACILITIES.

THREE HOUSING AREAS ARE SCATTERED THROUGHOUT AREA. (SEE ATTACHMENT 4)

25X1D

NO FOREIGN DISSEM

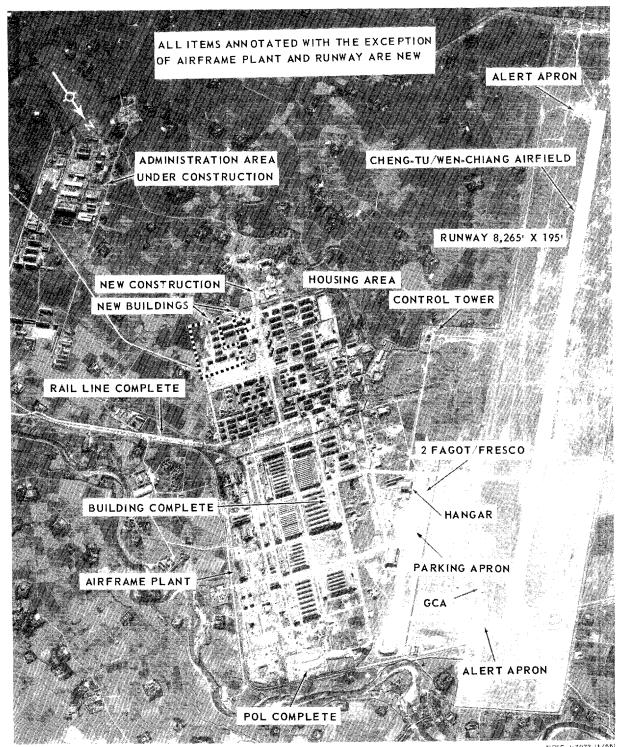
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THE FOLLOWING TARGETS WERE NOT OBSERVED DUE EITHER TO CLOUD-COVER OR TO A SHIFT IN THE FLIGHT PATTERN OF THE AIRCRAFT.

25X1A	KUEI-YANG/LEI-CHUANG AIRFIELD LEI-YANG AIRFIELD	CH 2625N 10632E CH 2635N 11253E
25/1/4	LIU-CHOU AIRFIELD	CH 2417N 10923E
	TAN-CHU AIRFIELD	CH 2329N 11032E
25X1D	HSIANG-HSIANG ARSENAL	CH 275ØN 1124ØE
	HSIANG-HSIANG, INDUSTRIAL INSTALLATION	CH 2743N 11229E
	CHE-TIEN ARMY BARRACKS SOUTH	CH 2621N 11249E
	LEI-YANG ARMY BARRACKS WSW	CH 2624N 1125ØE
	KAN-CHOU ARMY BARRACKS SOUTHWEST	CH 2552N 11455E
	KUEI-YANG ARMY BARRACKS SOUTH	CH 2633N 10642E
	NAN-TAI STORAGE AREA	CH 2552N 1192ØE

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NPIC/R-7/65 ATTACHMENT 1

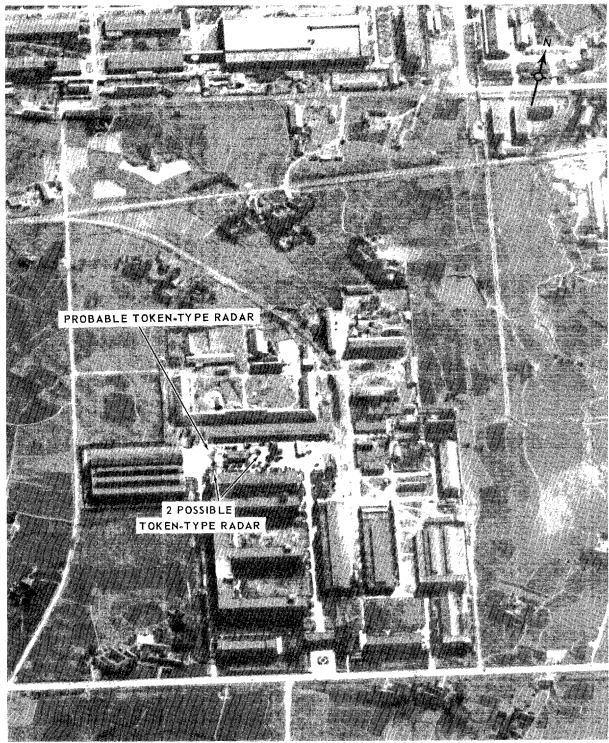


CHENG-TU AIRFRAME PLANT AND CHENG-TU/WEN-CHIANG AIRFIELD.

NO FOREIGN DISSEM

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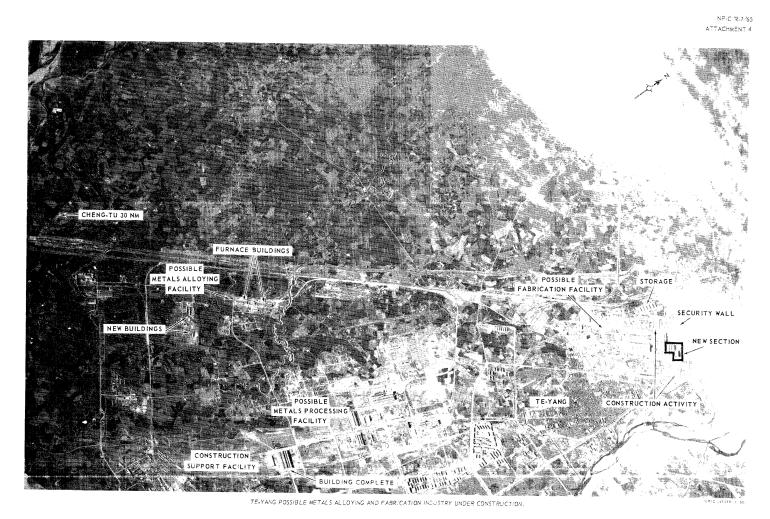
NPIC/R-7/65 ATTACHMENT 3



CHENG-TU, PROBABLE RADAR PLANT.

NPIC J=7074 (1/65)

NO FOREIGN DISSEM



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